

Appl. No. 10/619,647  
Reply to Office Action of: 06/29/2004

Amendments to the Specification:

Please replace paragraph [0034] with the following amended paragraph:

[0034] Referring particularly to Fig. 4, the electrical connector 10 would be attached to the first electronic component 12 before the second electronic component 14 is secured onto the component 12. When the connector 10 is attached to the first electronic component 12 the fusible element 20 is placed against the pad 23. The fusible element 20 is then melted, such as in a solder reflow heating process, to allow the fusible element 22 to fuse with the pad 23 and form a fixed stationery electrical and mechanical connection therebetween. The contact arms 48 46 of the many contacts 18 will deflect outward different amounts due to different sizes of the solder balls 20 before melting, such as due to tolerance variations of the solder balls, and different sizes and shapes of the contact arms 48 46 due to tolerance variations.

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